

# **COUNTY OF LOS ANGELES**

#### DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

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REFER TO FILE: 1-0

July 9, 1008

TO:

Each Supervisor

FROM:

Dean D. Efstatilien, U. E

Acting Director of Public Works

NOTICE OF INTENT TO AMEND INFORMATION TECHNOLOGY SUPPORT SERVICES MASTER AGREEMENT (ITSSMA) WORK ORDERS N01-0290 AND N01-0292 WITH COMMERCIAL PROGRAMMING SYSTEMS (CPS) FOR CONTINUED MAINFRAME APPLICATION SUPPORT

This memo is to notify your Board of our intent to request the Internal Services Department to increase the maximum work order amount of Information Technology Support Services Master Agreement (ITSSMA) Work Orders N01-0290 and N01-0292 with Commercial Programming Systems (CPS), Inc., from a combined amount of \$299,999 to \$449,999, reflecting an increase of \$150,000, and extending the Work Orders through March 31, 2009. Work Order N01-0290 will be increased from \$187,995 to \$262,995 and N01-0292 will be increased from \$112,000 to \$187,000. In accordance with the ITSSMA guidelines, prior Board notice is required for projects that will exceed \$300,000. We anticipate this increase and term extension will be sufficient to complete the State and County mandated changes and the additional tasks relating to the enhancement of the mainframe applications.

## BACKGROUND

These Work Orders were awarded to assist the Department of Public Works' mainframe application programmers with enhancements to several mission-critical mainframe applications (i.e., Hazardous Materials System [HMS], Development and Permit Tracking System [DAPTS], and Waterworks Billing System [WBS]). Namely, these enhancements were required to comply with State mandates and County ordinances and to accommodate new and existing business requirements.

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While these enhancements are necessary to meet these stated requirements, the continued support that CPS provides will enable Public Works to continue its efforts to transition legacy systems to current web-based environments.

The following tasks have already been completed by CPS under the scope of the existing Work Orders:

- Assisted with the development of over 160 batch and online programs for the new HMS Stormwater Module.
- Modified the HMS application to add State mandated inspection fees.
- Assisted with the COBOL2 to COBOL3 conversion, testing, and documentation of over 650 existing batch and online program modules.
- Added and documented the ability and process to add contract cities to DAPTS.
- Modified and/or created approximately 150 reports.
- Updated technical system documentation such as the Entity Relationship Diagrams, Process Flow Diagrams, and Data Flow Diagrams.
- Developed programs to create data exports to be used by other systems and Cognos reporting tool.

## SCOPE OF WORK

Under this amendment, CPS will assist Public Works with completing the enhancements to the following:

- Modify the DAPTS application to incorporate changes to the Consumer Price Index when permits are issued per County ordinance.
- Build interfaces between HMS and the internal Document Management System.
- Analyze, design, and document the Benefit Assessment System processes in order to port to a newer technology platform to reduce the dependency on mainframe consultants.
- Develop new functions/programs to enhance DAPTS and HMS to accommodate new and existing business requirements.
- Assist with the migration of the WBS mainframe application data to the new Customer Information System platform.

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### JUSTIFICATION

The current time and materials Work Orders were competitively bid and awarded on April 2, 2007. Since then, CPS has been working on the enhancement-related tasks and has acquired extensive experience through the successful implementation of the HMS Stormwater Module, the COBOL2 to COBOL3 conversion, and creation of numerous reports. This experience has enabled CPS to become familiar and knowledgeable with Public Works' technical environment, thus making it prohibitively costly to seek and obtain the services of a new programming consultant.

### FISCAL IMPACT

CPS's hourly rate will remain the same. Sufficient funds are available in the Fiscal Year 2008-09 Internal Service Fund Budget to cover the cost of the mainframe consultants. There will be no impact on the County costs.

#### NOTIFICATION TIMELINE

Consistent with ITSSMA policy and procedures, we are hereby informing your Board of our intent to request an amendment to the existing Work Orders. In two weeks, absent of any inquires from your office, we will notify Internal Services Department to proceed with the Work Order amendment.

If you have any questions, please contact Jesse Juarros at (626) 458-4117.

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cc: Chief Executive Office (William T Fujioka, Lari Sheehan)

Chief Information Office

County Counsel Executive Office

Richard Sanchez

Acting Chief Information Officer

Noted and Approved